IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4 B Rose

In re Patent Application of

NISHIUMI et al.

Atty. Ref.: 723-680

Serial No. Continuation of USSN 08/836,787

Group:

filed May 16, 1997

Filed: January 5, 1998

Examiner:

For: OPERATING DEVICE AND IMAGE PROCESSING SYSTEM USING SAME

January 8, 1999

Assistant Commissioner for Patents Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please amend the specification as follows:

Page 1, top of page, remove the heading "SPECIFICATION";

line 4, change the heading "FIELD OF ARTS" to --FIELD OF

THE INVENTION--;

line 11, change the heading "PRIOR ARTS" to --

BACKGROUND AND SUMMARY OF THE INVENTION";

lines 12-17, delete in their entirety and replace with the following:

B1 Cont AConventional joysticks are structured to detect in which direction and to what degree an operating member thereof is inclined. The "home" or neutral position to which the operating member returns when not operated by an operator is the origin point from which inclination of the operating member is measured. Because the